12/11/31

A new

Geographical, Historical and

Commercial Grammar

and present state of the

several kingdoms of the world ...

By

William Guthrie

etc.

Maps

(28)

1 plate

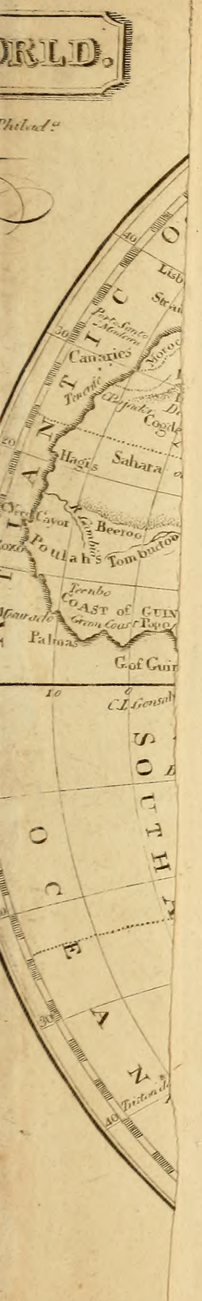
Philadelphia ...

1815

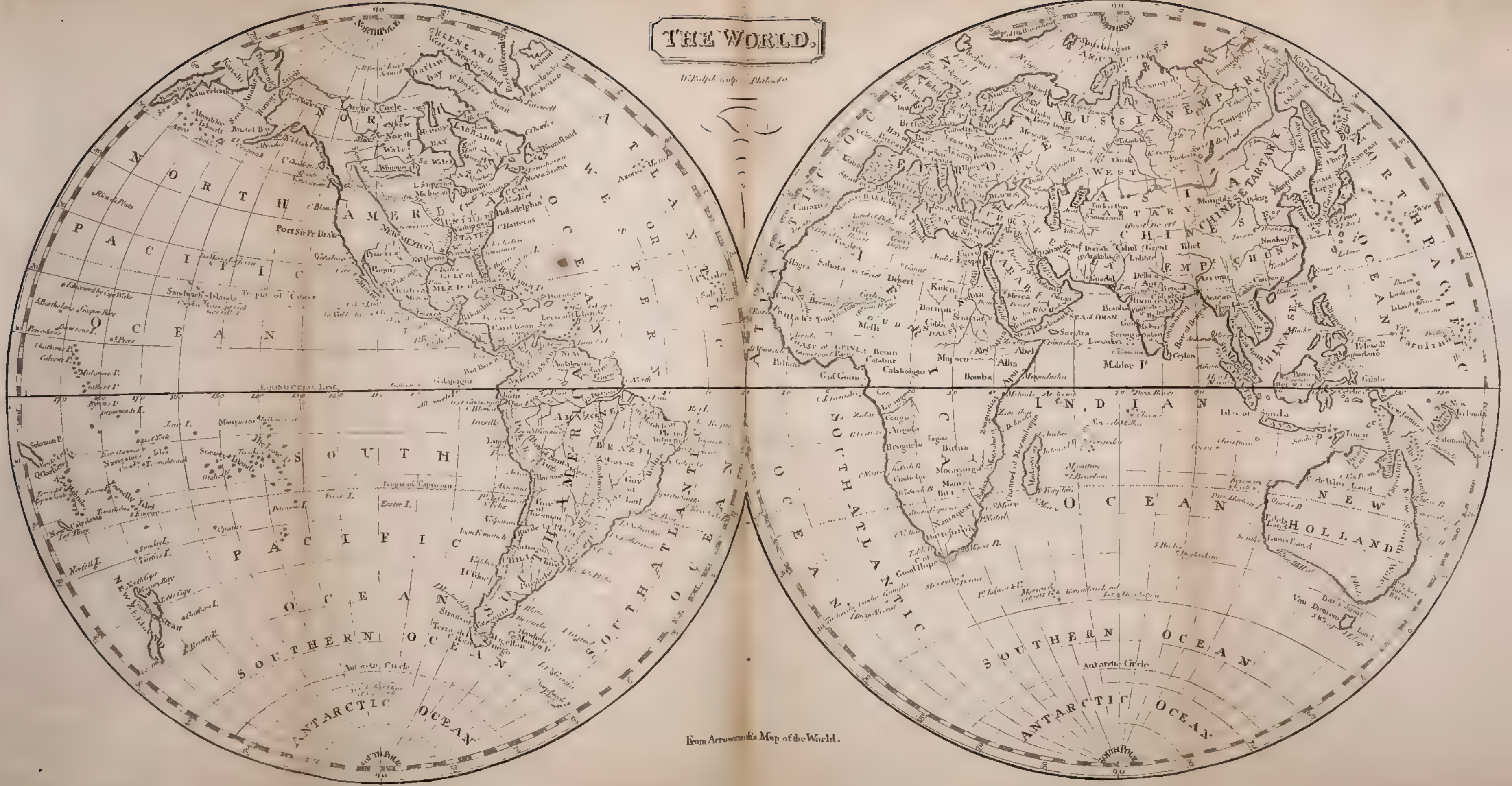
DSI

G
114
G98
1815
v. 3
RB
NMAH

Miguel
C Verdor
Salt Is
Rot I
Cabo Roquo
S. Salvador
Bahia
Spiritu Santo



Map of the World.

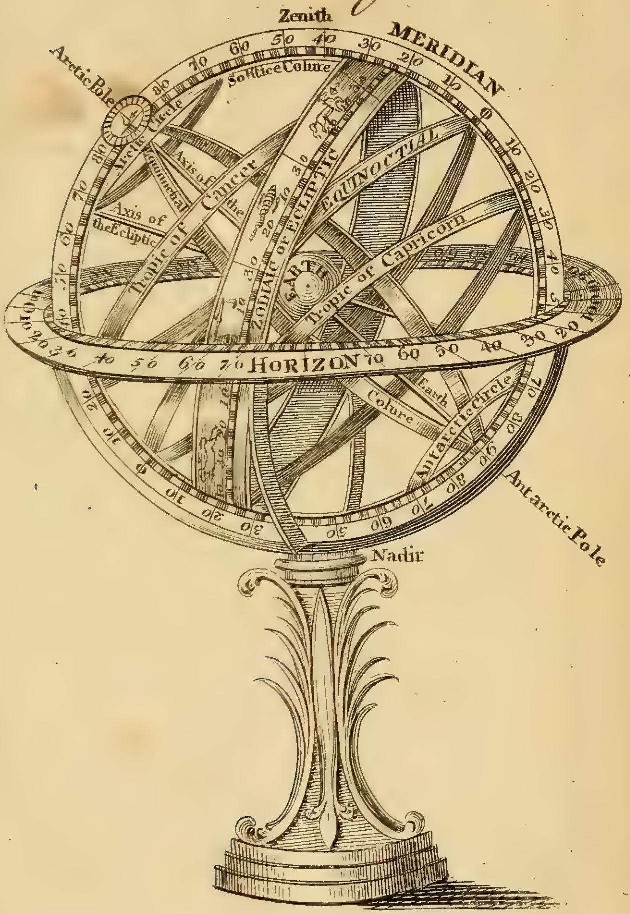

THE WORLD.
From Arrowsmith's Map of the World.
NORTH AMERICA
SOUTH AMERICA
NORTH PACIFIC OCEAN
SOUTH PACIFIC OCEAN
WESTERN OCEAN
SOUTH ATLANTIC OCEAN
SOUTHERN OCEAN
ANTARCTIC OCEAN
INDIAN OCEAN
RUSSIAN EMPIRE
CHINESE TARTARY
NEW HOLLAND
Antarctic Circle
Arctic Circle
GREENLAND
LABRADOR
UNITED STATES
NEW MEXICO
BRAZIL
AMAZONES
CHINA
Philadelphia
Sandwich Islands
Van Diemens Land

6 o
3 o
Lands
BAFFINS
BAY
Williams Land
Davis's Straits
C. Farewell
udsons
Bay
Labrador
or New Britain
Newfoundland
Canada
Quebec
Nova Scotia
United States
New York
Charleston
Bermudas
A T L A N T I
St. Domingo
Cuba
Jamaica
Antigua
Barbadoes
Cape Verd I.
Terra
Firma
Guayana
O C E
SOUTH
AMERICA
Lima
Peru
Brazil
Paraguay
St. Pedro I.
Juan
Buenos Ayres
R. de la Plate
Chili
Chiloe I.
C. Blanco
Patagonia
Falkland I.
Georgia
Terra del
Fuego
C. Horn
Antarctic
6 o

0
30
60
N O R T H E
Spitzbergen
Nova Zemla
North C.
Lapland
Archangel
R U S S I A
Petersburg
Tobolsk
Baltic
Prussia
Poland
Germany
France
Hungary
Turkey
Black Sea
Mediterranean Sea
Tunis
Tripoli
Barbary
Egypt
Persia
Arabia
L. Aral
Delhi
Bombay
Arabian Sea
Nubia
AFRICA
Guinea
Adel
ETHIOPIA
INDIA
Equator
Ceylon
Zanguebar
Congo
Benguela
O C E A
Madagascar
St. Helena
Hottentots
C. of Good Hope
Goughs I.
Pr. Edwards I.
Desert I.
Kerguelen Land
T H E R N
O C E
0
30
60

CHART OF THE WORLD ON MERCATORS PROJECTION
NORTHERN OCEAN
BAFFINS BAY
GREENLAND
Spitzbergen
Nova Zemla
Samoyeda
Tungusi
SIBERIA
RUSSIAN EMPIRE
Arctic Circle
Prince Williams Land
Hudsons Bay
Labrador
New Britain
Newfoundland
Canada
NORTH AMERICA
United States
New York
Louisiana
New Mexico
California
Mexico
Iceland
Ireland
France
Germany
Prussia
Poland
Hungary
Turkey
Portugal
EUROPE
Mediterranean Sea
ASIA
TARTARY
Sea of Okotsk
Persia
Thibet
China
Arabia
Egypt
Barbary
Nubia
AFRICA
ETHIOPIA
Guinea
Congo
Zanguebar
Benguela
Hottentots
Madagascar
PACIFIC OCEAN
ATLANTIC OCEAN
Tropic of Cancer
Equinoctial Line
Tropic of Capricorn
INDIAN OCEAN
Arabian Sea
Equator
Philippine Isles
China Sea
Borneo
Sumatra
New Guinea
NEW HOLLAND
SOUTH AMERICA
Terra Firma
Peru
Brazil
Paraguay
Chili
Patagonia
SOUTH SEA
New Zealand
SOUTHERN OCEAN
Antarctic Circle
Falkland I.
180 Longitude West 150 from London 120
90 Longitude East 120 from London 150

The Armillary Sphere.



From Arrowsmith's 4 Sheet Map of Europe.

W.g.i.

SWEDEN, DENMARK, NORWAY, and FINLAND.
From the best AUTHORITIES.
Bower. Sculp.
ICELAND ISLE Drawn to the same Scale.
Meridian of London.
Longitude East from London.
British Statute Miles
North Cape
Kolgoy I.
DAN: LAPLAND
SWEDISH LAPLAND
RUSSIAN LAPLAND
WHITE SEA
Archangel
Lofoden Isles
Arctic Circle
Heyligeland
NORTHERN OCEAN
NORWAY
SWEDEN
FINLAND
GULF OF BOTHNIA
WEST BOTHNIA
EAST BOTHNIA
Faro Is.
SHETLAND Is.
Kirkwall
Murray Firth
Aberdeen
Firth of Forth
SCOTLAND
ENGLAND
Flamborough Hd.
Humber R.
Newcastle
Bergen
Christiania
Upsal
Aland Is.
Abo
Wasa
Petersburg
Ladoga Lake
Onega Lake
GULF of FINLAND
ESTHONIA
LIVONIA
Riga
COURLAND
POLAND
PRUSSIA
Koningsburg
Dantzic
BALTIC SEA
Gothland I.
GOTHLAND
Gotheborg
Calmar
SCAGGERAC
CATTEGAT
Copenhagen
DENMARK
ZEELAND
FUNEN
JUTLAND
Bornholm
Rugen
Kiel
GERMANY
C. Lindenas
Stockholm
Falun
Revel
Novogorod
EUROPE

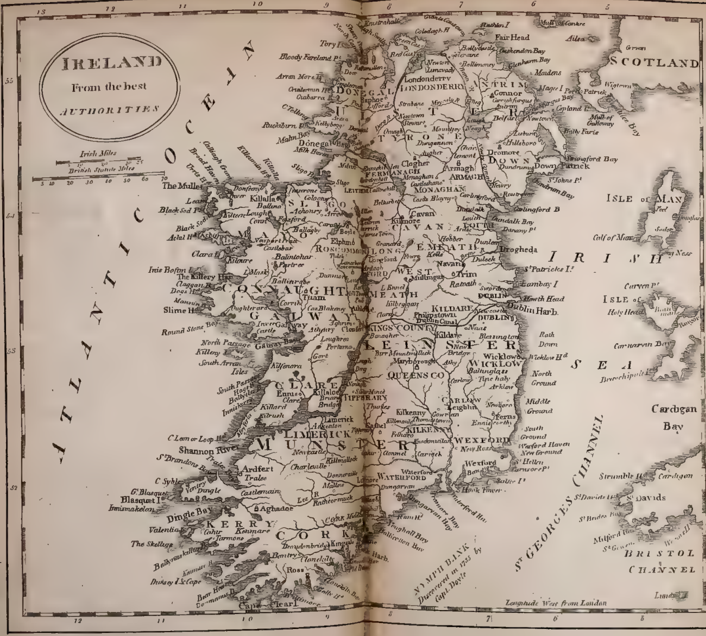
Southern Part of
RUSSIA
or
MUSCOVY
in
EUROPE
PLESKOW
TWEER
POLOTSK
SMOLENSKO
MOSCOW
NISCH GOROD
KASAN
KALUGA
MOHILOW
WORONETZ
BEL GOROD
RUSSIA MINOR
UKRAINE
NEW RUSSIA
MOLDAVIA
TURKY
ASOPH
ASTRACHAN
CIRCASSIA
BLACK SEA
SEA of ASOPH
CRIMEA
CASPIAN SEA
Moscow
Smolensko
Kaluga
Tula
Orel
Woronetz
Tambow
Penza
Saratow
Samara
Simbirsk
Kasan
Nischgorod
Orenburg
Uralsk
Kiow
Charkow
Chocz im
Ocz acow
Cherson
Kinburn
Perekop
Kaffa
Asoph
Astrachan
Mozdok
Kizliar
Russian Werste 105 to a Degree
British Miles 69½ to a Degree

Northern Part of
RUSSIA,
or
MUSCOVY
in
EUROPE.
John Bower Sc.
British Miles 69½ to a Degree
North Cape
FROZEN OCEAN
GULF of KARA
Wygatz
Str. of
Olenoi I.
Longa I.
Kolgow Isle.
Kanin Isle
RUSSIAN LAPLAND
Wardehus
Kola
L. Kola
L. Enara
Kogerskoi
Artic Circle
WHITE SEA
Mezen
Narigo
Pustozerskoi
Pustozerskoi
Bogorodskoi
Usl Elma
Archangel
ARCHANGEL
ASIA
IN ASIA
SWEDEN
FINLAND
GULF OF BOTHNIA
GULF OF FINLAND
Ulea
Carleby
Wasa
Christianstadt
Bjorneburg
Aland I.
Abo
Nystadt
Wyburg
Kexholm
Ladoga
Onega
Olonetz
Novogorod
Ilmen
Pleskov
PLESKOW
Riga
Gulf of Riga
RIGA
REVEL
Dago I.
Oesel
Narva
Petersburgh
Mitau
Wenden
Mologa
NOVOGOROD
Oustioug
Wiatka
Kamskaja
Sol Kamskaja
KASAN
RUSSIA
Kungur
Longitude 25 East from London.

ENGLAND and WALES From the best AUTHORITIES
Bower. Sc.
References to the Counties.
1 Cornwall.
2 Devonshire
3 Dorsetshire
4 Somersetshire
5 Wiltshire
6 Hampshire
7 Sussex
8 Kent
9 Surry
10 Berkshire
11 Gloucestershire
12 Oxfordshire
13 Buckinghamshire
14 Middlesex
15 Bedfordshire
16 Hartfordshire
17 Essex
18 Suffolk
19 Norfolk
20 Cambridgeshire
21 Huntingdonshire
22 Northamptonshire
23 Warwickshire
24 Worcestershire
25 Herefordshire
26 Monmouthshire
27 Glamorganshire
28 Brecknockshire
29 Caermarthenshire
30 Pembrokeshire
31 Radnorshire
32 Cardiganshire
33 Montgomeryshire
34 Merionethshire
35 Flintshire
36 Denbighshire
37 Caernarvonshire
38 Anglesea
39 Shropshire
40 Staffordshire
41 Leicestershire
42 Rutlandshire
43 Lincolnshire
44 Nottinghamshire
45 Derbyshire
46 Cheshire
47 Lancashire
48 Yorkshire
49 Westmoreland
50 Durham
51 Cumberland
52 Northumberland
British Statute Miles.
SCOTLAND
NORTH SEA
IRELAND
IRISH SEA
GERMAN OCEAN
ST GEORGES CHANNEL
BRISTOL CHANNEL
BRITISH CHANNEL
NETHERLANDS
FRANCE
WALES
DUBLIN
LONDON
West Longitude from London.
East Longitude from London.

Plate VII.

SCOTLAND
From the best
AUTHORITIES
References to the Shires
1 Edinburg
2 Haddington
3 Merse anciently Berwick
4 Roxborough
5 Selkirk
6 Peebles
7 Lanark
8 Dumfries
9 Wigtown
10 Kircudbright
11 Ayr
12 Dumbarton
13 Bute
14 Caithness
15 Renfrew
16 Stirling
17 Linlithgow
18 Argyle
19 Perth
20 Kincardine or Mearn
21 Aberdeen
22 Inverness
23 Nairn
24 Cromartie
25 Fife
26 Angus or Forfar
27 Banff
28 Sutherland
29 Clackmannan
30 Kinross
31 Ross
32 Murray or Elgin
33 Orkney
NORTHERN OCEAN
ATLANTIC OCEAN
BRITISH OCEAN
Orkney Isles
Pentland Firth
Shetland Isles
Mainland I.
Western Isles
Part of Inverness Shire
Part of Ross Sh.
Lewis Isle
Harris
Nth Uist I.
Sth Uist Isle
Barra Id.
Skye
Mull Isle
Coll
Tiree I.
Jura
Isla Isle
Arran
Kintire
Dornock Firth
Murray Firth
Firth of Tay
Firth of Forth
Solway Firth
Inverness
Aberdeen
New Aberdeen
Perth
Dundee
St. Andrews
Montrose
Stirling
Edinburgh
Dumbarton
Hamilton
Lanark
Peebles
Selkirk
Jedburgh
Dumfries
Kirkudbright
Berwick upon Tweed
Carlisle
Longtown
Alnwick
PART OF ENGLAND
IRELAND
NORTH CHANNEL
Mull of Galloway
Port Patrick
Longitude West 8 from London
Meridian of London
Common Scotch Miles
British Statute Miles


IRELAND
From the best
AUTHORITIES
Irish Miles
British Statute Miles
ATLANTIC OCEAN
SCOTLAND
IRISH SEA
ST GEORGES CHANNEL
BRISTOL
CHANNEL
ISLE of MAN
ULSTER
CONNAUGHT
LEINSTER
MUNSTER
DONEGAL
LONDONDERRY
ANTRIM
TYRONE
FERMANAGH
MONAGHAN
ARMAGH
DOWN
SLIGO
MAYO
ROSCOMMON
LEITRIM
CAVAN
LONGFORD
EAST MEATH
WEST MEATH
GALWAY
KINGS COUNTY
QUEENS CO
KILDARE
DUBLIN
WICKLOW
CARLOW
KILKENNY
WEXFORD
CLARE
TIPPERARY
LIMERICK
WATERFORD
KERRY
CORK
Londonderry
Fair Head
Connor
Dromore
Down Patrick
Armagh
Clogher
Cavan
Kilmore
Elphin
Drogheda
Trim
Dublin Harb.
Kildare
Philipstown
Wicklow
Kilkenny
Wexford
Waterford
Limerick
Ardfert
Tralee
Dingle Bay
Cape Clear
Shannon River
The Mullet
Slime Hd
Round Stone Bay
Galway Bay
Cardigan Bay
St Davids
Carnarvon Bay
Longitude West from London
NYMPH BANK
Discovered in 1735 by
Capt. Doyle

From Belleyme's Great Map France.

NETHERLANDS, from the best AUTHORITIES.
NORTH SEA
East Scheld
SCHOUWEN
ZEELAND
WALCHEREN
SOUTH BEVELAND
OVERFLACKEE
DUTCH BRABANT
AUSTRIAN
AUSTRIAN
FLANDERS
BRABANT
AUSTRIAN
HAINAULT
FRENCH FLANDERS
FRENCH HAINAULT
CAMBRESIS
ARTOIS
LIMBURG
LIEGE
STAVELO
LUXEMBURG
GERMANY
BOUILLON
Ostend
Bruges
Damme
Ghent
Antwerp
Bergen op Zoom
Middleburg
Breda
Bois le Duc
Cleves
Gelders
Venlo
Ruremonde
Dusseldorf
Juliers
Aix la Chapelle
Maestricht
Tongres
Liege
Huy
Namur
Dinant
Charlemont
Philippeville
Louvain
Brussels
Mechlin
Tirlemont
Nieuport
Furnes
Dunkirk
Gravelines
Dixmude
Ypres
Menin
Courtray
Oudenarde
Lisle
Tournay
Mons
Ath
Conde
Valenciennes
Douay
Arras
Lens
Bethune
St. Omer
Aire
Cassel
Cambray
Bapaume
Doulens
Landrecy
Maubeuge
Avesnes
Rocroy
Charleville
Mezieres
Sedan
Bouillon
Montmedy
Longwy
Luxemburg
Treves
Spa
Limburg
Stavelo
Cassandria
The Sluys
Philippine
Hulst
British Statute Miles
3 Longitude East from London
4
5
6
50
51

PLATE.

The
SEVEN UNITED
PROVINCES
From the best
AUTHORITIES.
J. Bowen Phil.a
British Statue Miles.
Dutch Miles.
GERMAN OCEAN
THE BROAD FOURTEENS
GERMANY
GRONINGEN
FRIESLAND
EAST FRIESLAND
WEST FRIESLAND
ZUYDER ZEE
OVERYSSEL
GELDERS
UTRECHT
HOLLAND
ZEALAND
DUTCH BRABANT
DUTCH FLANDERS
SOUTH BEVELAND
CLEVES
DUTCH LIMBURG
Amsterdam
Rotterdam
The Hague
Haerlem
Leyden
Texel
Helder
Mouth of the Maes
East Scheld
West Scheld
Flushing
Middelburg
Ostend
Bruges
Antwerp
Breda
Nimeguen
Deventer
Zutphen
Groningen
Emden
Munster
Maestricht
Liege
6 Longitude East from London. 7

Plate.

GERMANY
FROM THE BEST
AUTHORITIES
John Bower. Sculp.
Philad^a.
British Miles 69½ to a Degree.
50
100
150
German leagues 15 to a Degree.
10
20
30
Longitude East from London.
ENGLAND
GERMAN OCEAN
BALTIC SEA
NETHERLANDS
UNITED PROVINCES
WESTPHALIA
SAXONY
UPPER SAXONY
PRUSSIA
POLAND
SILESIA
BOHEMIA
MORAVIA
FRANCONIA
BAVARIA
AUSTRIA
HUNGARY
SWITZERLAND
VENICE
ITALY
FRANCE
GULF of VENICE
ISTRIA
RHINE
London
Yarmouth
Dover
Paris
Dieppe
Calais
Ostend
Amsterdam
Brussels
Liege
Cologn
Cleves
Munster
Osnaburg
Embden
Bremen
Hamburg
Lunenburg
Lubec
Wismar
Schwerin
Stralsund
Rostock
I. Rugen
Stettin
Dantzic
Lauenburg
Thorn
Warsaw
Berlin
Francfort
Magdeburg
Brunswic
Wolfenbuttel
Hanover
Wittenberg
Leipsic
Dresden
Breslaw
Cracow
Prague
Egra
Frankfort
Mentz
Worms
Strasburg
Basil
Constance
Bern
Munich
Saltzburg
Passaw
Lintz
Ratisbon
Vienna
Presburg
Buda
Gratz
Laybach
Trent
Tirol
Venice
Trieste
R. Danube
R. Drave
R. Save

Plate XV

POLAND
From the best
AUTHORITIES.
References to the Palatinates.
1 Pomerelia 9 Podlakia 17 Kalisz 25 Brzest
2 Marienburg 10 Trocki 18 Brzesc 26 Russia
3 Culm 11 Wilno 19 Siradia 27 Russia
4 Poznan 12 Polock 20 Lenczyca 28 Wolhynia
5 Gnezna 13 Witepsk 21 Rawa 29 Kiow
6 Inoroclaw 14 Nowogrodek 22 Cracow 30 Podolia
7 Polock 15 Minsk 23 Sandomir 31 Braclaw
8 Mazovia 16 Mscislaw 24 Lublin
British Miles 69½ to a Degree.
Polish Miles 20 to a Degree.
Degrees of Longitude East
BALTIC SEA
GULF OF RIGA
RUSSIA
LITHUANIA
PRUSSIA
GERMANY
HUNGARY
TURKEY
EUROPE
Carpathian Mountains
KONINGSBERG
DANTZIC
Warsaw
Cracow
Lublin
Kiow
Minsk
Wilna
Smolensk
Vienna
Bender

Plate XVII

SWITZERLAND
with its SUBJECTS & ALLIES
From the best
AUTHORITIES
British Statute Miles 69½ to a Degree
5 10 15 20 25 30 35 40
Common German Miles 15 to a Degree
1 2 3 4 5 6 7 8 9 10
Longitude East from London
6
7
8
9
10
47
46
FRANCE
GERMANY
ITALY
Mulhausen
Befort
Montbelliard
Blamont
St Hippolite
Basil
Porentru
Delmont
BISHOPRICK of BASIL
CANTON of BASIL
CANTON SOLEURE
Soleure
Bienne
Neufchatel
Pontarlier
Berne
CANTON of BERNE
Fribourg
CANTON of FRIBOURG
Lausanne
Morges
Nyon
Lake of GENEVA
Thonon
Vevay
Sion
Martigny
Lucerne
CANTON of LUCERNE
Zug
Zurich
CANTON of ZURICH
Lake of Zurich
SCHAFFHAUSEN
Schaffhausen
Stein
Lake of CONSTANCE
Constance
Lindau
Bregentz
St Gall
Appenzel
CANTON of APPENZIL
Feld Kirch
Schweitz
Glarus
CANTON of GLARIS
Altorf
CANTON of URI
St Gotthard
Coire
LEAGUE
GREY LEAGUE
JURIDICTIONS
Reichenau
Bellinzone
Locarno
Lugano
Lake Como
Como
Chiavenna
Adda R
Morbegno
Sondrio
Tirano
Bormio
Rhine R
Rhone R

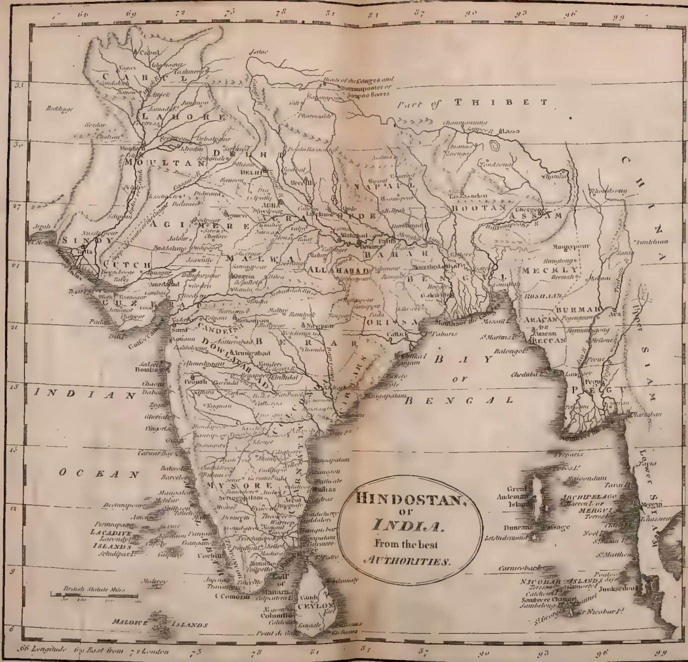
SPAIN and PORTUGAL From the best AUTHORITIES
BAY OF BISCAY
FRANCE
ATLANTIC OCEAN
MEDITERRANEAN SEA
AFRICA
GALICIA
ASTURIA
BISCAY
NAVARRE
OLD CASTILE
ARRAGON
CATALONIA
LEON
ENTRE MINHO DOURO
TRALOS MONTES
BEIRA
NEW CASTILE
VALENCIA
ESTREMADURA
PORTUGUESE ESTREMADURA
ENTRE TAJO GUADIANA
ALENTEJO
ALGARVA
ANDALUSIA
GRANADA
MURCIA
MINORCA
MAJORCA
YVICA
Formentera
Pyrenean Mountains
MADRID
Toledo
LISBON
Seville
Cadiz
Gibralter
Straits of Gibralter
Ceuta
Tangier
Barcelona
Valencia
Murcia
Carthagena
Granada
Cordova
Malaga
Burgos
Saragossa
C. Ortugal
Cape Finisterre
Cape Palos
C. de Gata
British Statute Miles
Spanish Miles
Longitude West from London.
Longitude East from London.

ITALY
From the best
AUTHORITIES
SWITZERLAND
GERMANY
SAVOY
FRANCE
TURKEY IN EUROPE
ADRIATIC SEA or GULF of VENICE
CORSICA
SARDINIA
SICILY
MEDITERRANEAN SEA
AFRICA
Isles of Lipari
Canal of Malta
Malta
Italian Miles 75 to a Degree
British Statute Miles 69½ to a Degree
Longitude 18 East from London 20

Plate XVIII

TURKEY in EUROPE and HUNGARY
POLAND
RUSSIA
GERMANY
HUNGARY
TRANSYLVANIA
MOLDAVIA
WALACHIA
BESSARABIA
BUDZIAC TARTARY
LITTLE TARTARY
NEW RUSSIA
SEA OF ASOPH
CRIM
KUBAN
CIRCASSIA
SCLAVONIA
BOSNIA
SERVIA
TURKEY IN EUROPE
BULGARIA
ROMANIA
THESSALY
EPIRUS
BLACK SEA
TURKEY IN ASIA
NATOLIA
IONIAN SEA
MEDITERRANEAN SEA
Gulf of Venice
Vienna
Presburg
Buda
Pest
Belgrade
Bucharest
Adrianople
Constantinople
Belgorod
Danube
Sea of Marmora
Longitude East from London
British Statute Miles

From Arrowsmith's Maps

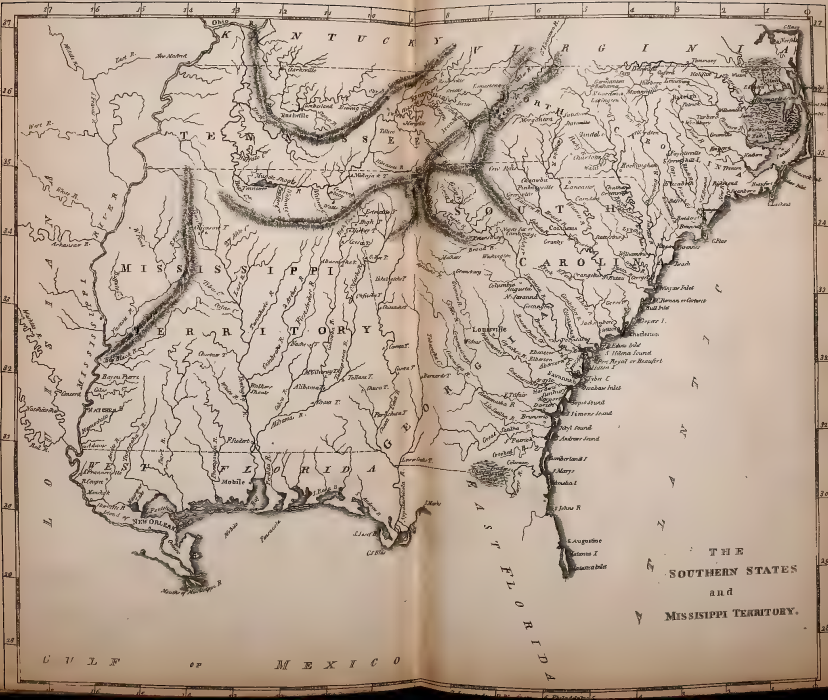

HINDOSTAN,
OR
INDIA.
From the best
AUTHORITIES.
Part of THIBET
CHINA
INDIAN
OCEAN
BAY OF BENGAL
CABUL
LAHORE
MOULTAN
DELHI
AGIMERE
AGRA
SINDY
CUTCH
MALWA
ALLAHABAD
BAHAR
BENGAL
OUDE
NAPAUL
BOOTAN
ASSAM
MECKLY
BURMAH
PEGU
ORISSA
BERAR
CANDEISH
DOWLATABAD
GUZERAT
MYSORE
CEYLON
ARCHIPELAGO OR MERGUI
NICOBAR ISLANDS
LACADIVE ISLANDS
MALDIVE ISLANDS
Great Andaman Island
British Statute Miles
Longitude East from London

From Arrowsmiths Map of Africa

From Arrowsmith's large Map &c.

THE EASTERN STATES with PART of CANADA.
UPPER CANADA
LOWER CANADA
DISTRICT of MAINE
NEW BRUNSWIC
NEW YORK
NEW HAMPSHIRE
MASSACHUSETTS
CONNECTICUT
RHODE ISLAND
Lake Ontario
Lake Erie
River St Lawrence
Quebec
Montreal
Kingston
York
Newark
Niagara
Oswego
Sandwich
Malden
Detroit
Cleveland
PORTLAND
PORTSMOUTH
Newbury Port
Marblehead
BOSTON
Salem
Cape Cod
Chatham
Nantucket I.
Block I.
NEW PORT
PROVIDENCE
HARTFORD
Long I Sound
Long I.
Sandy Hook
Trenton
Reading
Lancaster
PHILAD.
Passamaquodi Bay
East Port
St Johns
St Andrews
Penobscot Bay
Meridian of Philadelphia
Long W. from London

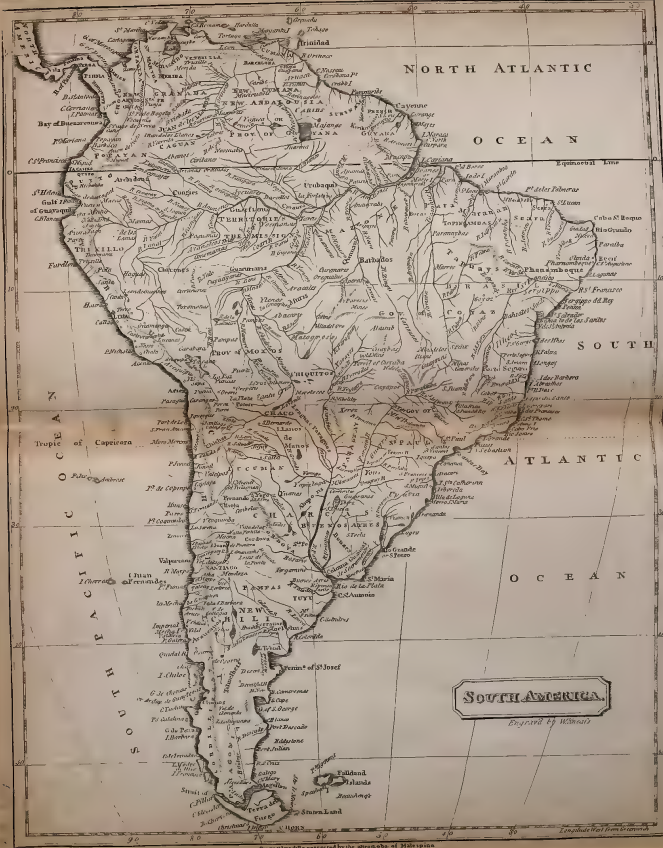
THE
MIDDLE STATES
and
WESTERN TERRITORIES
of the
UNITED STATES
including
The Seat of the Western War.
1812.
MICHIGAN
CANADA
NEW YORK
PENNSYLVANIA
OHIO
INDIANA
ILLINOIS
KENTUCKY
VIRGINIA
MARYLAND
TENNESSEE
NORTH CAROLINA
LOUISIANA
ATLANTIC
Lake Michigan
Lake Erie
Lake Ontario
ALBANY
TRENTON
PHILAD.
BALTIMORE
WASHINGTON
RICHMOND
RALEIGH
CHILICOTHE
FRANKFORT
KASKASKIAS
VINCENNES
St. Louis
New Madrid
Nashville
Knoxville
Buffaloe
Kingston
Ogdensburg
Chicago
Detroit
Pittsburg
Cape May
Cape Henlopen
Cape Henry
Longitude W. from Philad.


THE
SOUTHERN STATES
and
MISSISIPPI TERRITORY.
KENTUCKY
VIRGINIA
TENNESSEE
NORTH CAROLINA
SOUTH CAROLINA
GEORGIA
MISSISSIPPI TERRITORY
WEST FLORIDA
EAST FLORIDA
LOUISIANA
GULF OF MEXICO
ATLANTIC
Mississippi River
Ohio R.
Nashville
Knoxville
Louisville
Augusta
Savannah
Charleston
Columbia
Natchez
Mobile
New Orleans
S. Augustine
Norfolk
C. Fear
C. Hatteras

THE
NORTHWESTERN TERRITORIES
of the
UNITED STATES.
Long. W. from London
Long. W. from Philad.
UPPER CANADA
LAKE of the WOODS
Lake Winnipeg
Winnipeg R.
Rainy Lake
Algonquin
Red R. Lake
Red L.
Grand
Portage
LAKE SUPERIOR
Isle Royale
Mirapaux I.
Pontchartrain
Phillipeaux I.
Round I.
Grande I.
Great Marsh
Wet Bay
Sand P.
R. St. Louis
Burnt Wood R.
Wild Oats R.
Muddy R.
Red Cedar R.
Scrub Oak R.
Elk R.
Sac R.
Traders
Falls
Falls of St. Antony
St. Peters R.
L. Pepin
St. Croix R.
Chippewa
Chippewas
Black R.
Mountain R.
Clear R.
Root R.
Iowa R.
Yellow R.
Prairie du Chien
Ouisconsin R.
Turtle R.
Fox R.
Bear R.
Catfish R.
Doubletead R.
Sac Rapids
Sacs
Rock R.
Rice
Pine
Potowatomies
Menomonie R.
Fox R.
Portage
Saukies R.
Flein R.
Dearborn
Chicago
LAKE MICHIGAN
Mackinac
St. Ignace
Michilimackinac
St. Helena I.
Beaver I.
Manitou I.
Grand R.
Marticon R.
Raisins R.
Barbue R.
MICHIGAN
Presq I.
Thunder B.
LAKE HURON
Saguinam Bay
Rock
Ft. St. Clair
DETROIT
Sandwich
Malden
R. Thames
Raison R.
French T.
Miami B.
Plat I.
Lake Erie
Miami R. of the Lake
Ft. Defiance
Ft. Wayne
Sandusky R.
Cleveland
Cayahoga R.
INDIANA
ILLINOIS
OHIO
LOUISIANA

From various Authorities.

Plate XXVIII



From Olmedilla corrected by the astron. obs. of Malespina